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Production of transparent or translucent colored make-up for skin, lips, nails, lashes, eyebrows or hair comprises incorporating a colorant at a concentration corresponding to a measured transmittance

Patent Assignee: L'OREAL SA (OREA ); JAGER-LEZER N (JAGE-I); SIMON J (SIMO-I)

Inventor: JAGER-LEZER N; SIMON J; JAGER L N; SIMON J C

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WO 200247605	A2	20020620	WO 2001FR3938	A	20011211	200301 B
FR 2817740	A1	20020614	FR 200016180	A	20001212	200301
US 20030044367	A1	20030306	WO 2001FR3938	A	20011211	200320
			US 2002203374	A	20020809	
EP 1341499	A2	20030910	EP 2001270298	A	20011211	200367
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Abstract (Basic): WO 200247605 A2

NOVELTY - Production of colored make-up composition involves:

- (a) preparing samples containing increasing amounts of colorant in a cosmetic base;
- (b) spreading on a transparent slide;
- (c) measuring the transmittance at a wavelength corresponding to the absorption of diffusion maximum of the colorant;
- (d) plotting a calibration curve; and
- (e) selecting a concentration corresponding to 20-80% transmittance.

DETAILED DESCRIPTION - Production of a colored make-up composition comprises:

- (a) preparing a set of samples containing increasing amounts of colorant dissolved or dispersed in an opaque, translucent or transparent cosmetic base;
- (b) spreading each sample on a transparent slide having a depression with a depth of 10 microns;
- (c) measuring the transmittance at a wavelength corresponding to the absorption of diffusion maximum of the colorant;

(d) plotting a calibration curve of transmittance versus colorant concentration;

(e) selecting a concentration corresponding to 20-80% transmittance; and

(f) incorporating the colorant into a cosmetic base at the selected concentration.

USE - The process is useful for producing make-up compositions (claimed) for the skin, lips, nails, lashes, eyebrows or hair.

ADVANTAGE - At the selected colorant concentration, the make-up composition will form a transparent or translucent film that preserves the natural appearance of the underlying substrate (skin, lips, nails, lashes, eyebrows or hair).

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Title Terms: PRODUCE; TRANSPARENT; TRANSLUCENT; COLOUR; UP; SKIN; LIP; NAIL  
; LASH; EYEBROW; HAIR; COMPRISE; INCORPORATE; COLOUR; CONCENTRATE;  
CORRESPOND; MEASURE; TRANSMITTANCE

Derwent Class: A23; A96; D21; E19

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